

6218-76

8/20/2013

1/5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. Jonathan Cohen
Summit Chemical Co.
235 Kresson Street
Baltimore MD 21224

AUG 20 2013

Dear Mr. Cohen:

Subject: Application for Pesticide Notification (PRN 98-10)
Revise per PR Notice 2007-4
Mosquito & Gnat Barrier
EPA Reg. No. 6218-76
Your submission dated April 11, 2013

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated April 11, 2013 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions regarding this letter, please contact Dana Pilitt, PhD of my staff at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Gebken".

Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)

6218-76 D 478337



United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 6218-76	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Mosquito & Gnat Barrier/Master NUrsery Mosquito & Gnat Ba	PM#	
5. Name and Address of Applicant (Include ZIP Code) Summit Chemical Co. 235 S Kresson Street Baltimore, MD 21224 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification: PR Notice 2007-4

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Jonathan S. Cohen	Title President	Telephone No. (Include Area Code) _____
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title President	
4. Typed Name Jonathan S. Cohen	5. Date 4/11/2013	

4/5

MASTER NURSERY.

Spray on Yard, Patio, Plants & Flowers
Treats up to 5,000 sq. ft.

MOSQUITO & GNAT BARRIER

KILLS Ants, Ticks, Fleas, Mosquitos & Gnats
KILLS & REPELS INSECTS UP TO 4 WEEKS

Contains Permethrin, a long-lasting insecticide, providing weeks of control.

ACTIVE INGREDIENTS
 PERMETHRIN* 2.5%
 [*-(3-Phenoxyphenyl)Methyl(±) cis / trans
 3-(2,2-dichloroethenyl)-2,2-
 dimethylcyclopropanecarboxylate]

OTHER INGREDIENTS 97.5%
 100.00%

*Cis / trans isomer ratio: Min. 35% (±) cis
 Max. 65% (±) trans

KEEP OUT OF REACH OF CHILDREN
CAUTION

See booklet for additional precautions.
 EPA Reg. No. 6218-76 EPA Est. No. 6218-MD-2

NOTIFICATION

AUG 20 2013

5/5

MASTER NURSERY

MOSQUITO & GNAT BARRIER

KILLS ANTS, TICKS, FLEAS, MOSQUITOES & GNATS

Resealable Label
OPEN HERE
for Directions & Precautions



FIRST AID

If swallowed

- Call a poison control center or doctor for treatment advice.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.
- Do not give any liquid to a person.

If on skin or clothing

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for further treatment advice.

If in Eyes

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for further treatment advice.

If Inhaled

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth, if possible.
- Call a poison control center for further treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For more information regarding emergencies, call the International Poison Control Center 1-888-740-8712.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

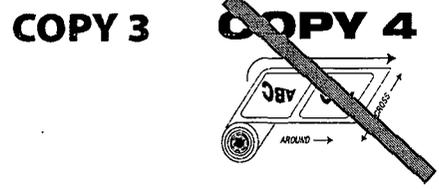
This pesticide is extremely toxic to fish. To protect the environment do not allow pesticides to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Apply this product in calm weather when rain is not predicted for the next 24 hours, this will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the application area will help avoid run off to bodies of water or drainage systems. This product is highly toxic to bees exposed to direct treatment on blooming crops, or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.



Fredlund & Company
Revised April 9, 2013
Master Nursery
Mosquito & Gnat 32 oz
010-12
Booklet 4.25x4.25 back

Mosquito & Gnat Barrier
Master Nursery
Booklet construction
4.25" AC x 4.25" AR

Quoted construction has three pages, cover page, inside page and base.



FRONT PANEL (PAGE 1):
Final Label Size: 4.25"AC x 4.25" AR
Dashed Magenta line: Copy Margin
Construction assumes opens from RH side (conventional Book)

.25" adhesive - non copy area

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply through any type of irrigation system. Do not allow others to enter the treatment area until the product has dried.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal of this product.

PESTICIDE STORAGE: Store in a cool, dry place. Keep container closed. Do not store near heat or open flame.

PESTICIDE DISPOSAL: Waste resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. Non-refillable container. Do not reuse this container. Place in trash or other for recycling if available.

IF EMPTY: Non-refillable container. Do not reuse this container. Place in trash or other for recycling if available.

IF PARTLY FILLED: Call your local solid waste agency or call 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

BATCH CODE/LOT IS IMPRINTED ON CONTAINER.

NOSE-END SPRAYER DIRECTIONS:

Make sure knob is twisted fully to the "On/Closed" position. Shake bottle well before attaching to garden hose. Bend safety tab to the "Water" position. Avoid squeezing bottle. Only clear water will spray once faucet is turned on. Point nozzle towards object or area to be treated and turn the control knob to the "On" position to automatically mix a dilution of 1 part product to 100 parts water.

APPLICATION INSTRUCTIONS:

- The best time to spray is early evening or early morning.
- The target pest and plant should be completely covered with spray solution to be effective.
- Spray until leaves are wet to the point of run-off.

NUISANCE PESTS IN OUTDOOR AREAS:

PESTS: Ants, Clover mites, Earwigs, Millipedes, Saw bugs (Pill bugs)

To help prevent infestations of buildings, treat the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of building, including porches, screens, window frames, eaves, patios, garages, refuse dumps and other areas pests congregate or have been seen. Repeat treatment as needed to achieve effectiveness.

OTHER OUTDOOR AREAS:

PESTS: Ants, Ckikrats, Earwigs, Fleas, DEER TICKS and Brown dog ticks.

For treatment of localized infestations of these insects treat areas where there are weeds, or overgrown vegetation. Spray infested areas thoroughly. For ANTS, thoroughly wet ant hills and runways. Repeat application as necessary as re-infestation occurs.

BARRIER SPRAY:

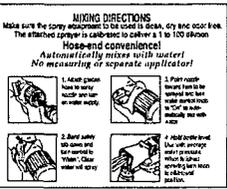
PESTS: Cluster flies, Flying moths, Gnats, House flies, and Mosquitoes.

For use as an aid in reducing annoyance from these pests. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the home. Also, treat surfaces around light fixtures, on porches, and other places where the insects land and/or congregate. May be used as a barrier to repel mosquitoes. Treat lawns, shrubs, and trees surrounding the home. Repeat as necessary.

MIXING DIRECTIONS

Make sure the spray chamber is set to 100% spray. Dry eye color free. The attached sprayer is calibrated to deliver a 1 to 100 dilution. **Head-end control!**

*Automatically mixes with water!
No measuring or separate applicator!*



PAGE 2
Dashed Magenta line: Copy Margin

.25" Adhesive Wings - non copy area
.25" Required for "hinge"

TREES & SHRUBS:

PESTS: Tent Caterpillars

Application should be made when caterpillars are young and the tents are first noticed. For best results apply in the late afternoon or evening, when caterpillars have returned to their tents. Wet tents on all sides. A few caterpillars may be seen escaping from the tent, however they should die within several hours.

Do not spray animals.

People and pets should not be allowed in the treatment area until the spray has dried.

Not for use on plants being grown for sale, or other commercial seed production or research purposes.

HOME LAWNS:

PEST: Bermuda, Bluegrass, Dichondra, Fescue, Irish Moss, Marion, St. Augustine Grasses.

PESTS: Ants, Armyworms, Ticks, Chinch Bugs, Crickets, Cutworms, Fleas, Grasshoppers, Japanese Beetle Grubs, Mole Crickets, Sod Worms. Thoroughly water grass a few hours before applying product. Home lawns should be no taller than 3 inches at the time of application. For heavy infestations, repeat application after 2 weeks.

TREES & SHRUBS:

PLANTS: Arizona Cypress, Azalea, Birch, Non-bearing Citrus, Conifers, Elm, English Ivy, Euonymus, Weeping Fig, Fir, Foliostella, Tule Poplar, Rhododendron, Taxus.

PESTS: Aphids, Bagworms, Cicadas, Exposed Thrips, Fall Cankerworms, Ichneumonids, Leafminers, Leafrollers, Mealybugs, Spidermites, Whiteflies.

Cherry Honeyuckle: PEST: Fall Webworm. C C C C C
Cotton: PEST: Budworm. C C C C C
Elm: PESTS: Elm Leaf Beetles, Elm Spanworm, Fall webworm. C C C C C
Douglas & Grand Fir: PESTS: Tussock Moths. C C C C C
Non-bearing Citrus: PESTS: Citrus Black Flies. C C C C C
Oak: PESTS: Oakworm. C C C C C
Pine: PESTS: Pine Beetles, Pine Moths, Pine Needleminers, Needle Scale. C C C C C

LIMITED WARRANTY AND LIABILITY:

To the extent consistent with applicable law, this product conforms to the description and is suitable for the uses set forth on the label, but is strictly limited to the uses solely as directed under specified label conditions, and only if purchased from the original, unopened container. PESTICIDE USE IS NOT consistent with applicable law shall disclaim any and all other warranties, express or implied, including, but not limited to, those relating to merchantability and fitness for a particular purpose. Buyer and all users shall assume all risk, liability and damage if this product is used, stored, handled or applied other than as specifically set forth on the label. Seller is finally and forever liable for the purchase price or replace the defective quantity purchased. To the extent consistent with applicable law, PESTICIDE USE IS NOT consistent with applicable law shall disclaim any and all other warranties, express or implied, including, but not limited to, those relating to merchantability and fitness for a particular purpose. Buyer and all users shall assume all risk, liability and damage if this product is used, stored, handled or applied other than as specifically set forth on the label. Seller is finally and forever liable for the purchase price or replace the defective quantity purchased. To the extent consistent with applicable law, PESTICIDE USE IS NOT consistent with applicable law shall disclaim any and all other warranties, express or implied, including, but not limited to, those relating to merchantability and fitness for a particular purpose. Buyer and all users shall assume all risk, liability and damage if this product is used, stored, handled or applied other than as specifically set forth on the label. Seller is finally and forever liable for the purchase price or replace the defective quantity purchased.

MASTER NURSERY

235 Fruth Fresson Street
Baltimore, MD 21224-2616
800-247-8664

www.FummitChemical.com

SUMMIT RESPONSIBLE SOLUTIONS® IS A REGISTERED TRADEMARK OF SUMMIT CHEMICAL CO., BALTIMORE, MARYLAND.

LABEL BASE PAGE 3:
Dashed Magenta line: Copy Margin

NOTIFICATION
AUG 20 2013